

readable form of the sequence listing (diskette) including all previously submitted data with the amendments incorporated therein. The amendments incorporated into the computer readable form of the sequence listing are identical in substance to the amendments incorporated into substitute pages 98, 136, 164 and 165.

No new matter has been added to the application. Accordingly, it is respectfully requested that the above amendments be entered.

Respectfully submitted,

By:



Darlene A. Vanstone

Registration No. 35,729

Date:

July 18, 1994